

COBY®

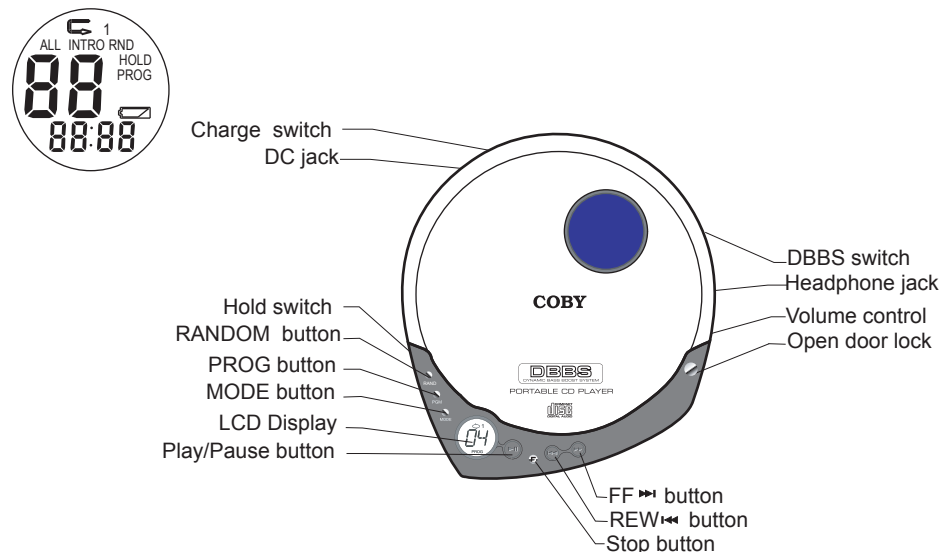
PORTABLE CD PLAYER

CX-CD1234



USER GUIDE

NAME OF PARTS



BATTERY OPERATION (BATTERIES NOT INCLUDED)

Your unit operates on two(2)AA size alkaline batteries. Open the battery compartment cover and insert the batteries in the battery compartment following the polarity diagram located inside.

RE-CHARGEABLE BATTERY OPERATION (BATTERIES NOT INCLUDED)

You can operate this unit with two "AA" rechargeable batteries.

For new or exhausted rechargeable batteries, we recommend that batteries are recharged for 15 hours before use.

(Refer to battery manufacturer's guide)

When operating the unit with AC adapter and non-rechargeable batteries in the compartment, please make sure to set the "charge" switch to "off" position to avoid damaging the unit.

1. Open the battery compartment cover and insert the rechargeable batteries (2 x "AA")in the battery compartment following the polarity diagram located inside
BOTH BATTERIES MUST BE RECHARGEABLE NiCd TYPES OR THE BATTERIES MAY EXPLODE OR LEAK.

2. Plug in AC adapter and slide the "CHARGE SWITCH" to "ON" position to start charging
USE ONLY THE AC ADAPTER SUPPLIED WITH THE UNIT FOR CHARGING.

3. Unplug the AC adapter after charging.

DO NOT CHARGE THE BATTERIES MORE THAN 24 HOURS OR MORE THAN RECOMMENDED TIME. OVERCHARGING MAY DETERIORATE THE PERFORMANCE OF THE RECHARGEABLE BATTERIES.

4. If the operating time decreases drastically after the batteries have been recharged properly, purchase new rechargeable NiCd batteries.

Do not attempt to recharge alkaline batteries . This may cause leakage and damage to the unit.
Do not mix alkaline batteries with rechargeable batteries.
Do not leave the batteries on recharge for long periods of time. This can damage the performance of the cells.

MONEY SAVING TIPS

Due to the nature of CD technology, the unit uses power even when the unit is off. To extend the batteries' life, use the adapter for indoor operation or where power is supplied. Use the battery operation only when the unit is in mobile.

HOLD FUNCTION

This HOLD function prevents any unwanted function changes during PLAY or STOP mode. Slide HOLD switch to the arrow direction (or opposite) to turn the function ON (OFF). No other function buttons operate on HOLD mode, except DBBS function button.

DBBS FUNCTION

The Dynamic Bass Boost System(DBBS) enhances the low frequency(Bass) response of the output. Set the Volume to low listening level and press DBBS switch in the direction of the arrow to turn this function ON.

Note: Some CD's with DBBS may exceed the bass response capacity and can cause distortion. To avoid this, do not play DBBS in high volume. Playing DBBS in high volume may cause damage to the headphone and more importantly, to your hearing.

CAUTION

Hearing experts advise against the constant use of personal stereos played at high volume. Constant high volume use can lead to hearing loss. If you experience ringing in the ears or hearing loss, discontinue use and seek medical advice.

HANDLING DISCS

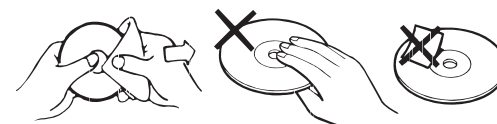
To remove the disc from its storage case, press down on the center of the case and lift the disc out. Hold it carefully by the edges as shown below.



- Insert the disc into the unit with the label of the disc facing up.
- Gently wipe the disc using a soft cloth from the center to the outer

direction to remove dust, fingerprints or any other particles on the disc surface. Never use chemicals, such as record sprays , anti-static sprays, benzene or thinners to clean the CD. These chemicals can damage the disc surface permanently.

- To avoid serious scratches on CD, keep them in the cases after each use. Scratches can cause the laser pick-up skip in the future play.
- Do not place stickers or write anything on the disc.



MAINTENANCE AND CARE

- Read the instruction manual before operating this unit.
- Do not expose the unit to high temperature or humidity.
Use dampened soft cloth to clean the unit. Do not use strong detergent or solvent to clean the unit.
- Ensure that all electrical connections (including the main plug, extension leads and interconnections between pieces of equipment) are properly made and in accordance with the manufacture's instructions.
- Consult your dealer if you are ever in doubt about the installation, operation or safety of your equipment

IMPORTANT

The CD mechanism and the sensitive circuitry may cause interference to a radio tuner nearby. Do not operate this unit while operating other radio devices.

Danger This product utilizes invisible laser radiation. Avoid direct exposure to the beam.



Caution Use of controls, adjustments or procedures not listed in this manual may result in hazardous radiation exposure.

CONCERNING COMPACT DISCS

Only compact discs identified with this mark can be used with this player.



(4)LCD screen shows "Er" if the unit can not read CD track data.



(5)When CD track data has been read. Unit will start play from track No.1 automatically.



STOP

- Press STOP(■)button to stop play, and the last track number will display.



PAUSE

- Press PLAY/PAUSE(■)button to pause on/off alternately.

Timer will flash on pause mode. Press PLAY/PAUSE button again, then the unit displays continually and plays the current track .



OPERATION MANUAL

POWER ON — AUTO PLAY

- (1)Press PLAY/PAUSE (■)button to turn on the power.

- (2)LCD shows "--"and then total number of all the tracks.



- (3)LCD shows NO DISC when CD is not in the unit.

PLAYING MODES

LISTEN TO DESIRED TRACK

- (1) Press FF (▶▶) (or REW (◀◀))button to select the desired track#. Press PLAY/PAUSE (■) button to play. Press FF (▶▶) (or REW (◀◀)) button to change the track # during the play mode.



Press FF button



Press REW button at the head of NO.4



- (2) During play, press REW (◀◀) button to play previous track.



MOVE TO THE DESIRED SPOT

- During play, press and hold FF (▶▶) (or REW (◀◀)) button to fast forward (or fast reverse) to the current track.

REPEAT PLAY

- (1) Press MODE button once to repeat one track.
- (2) Press MODE button twice to repeat all tracks.

INTRO PLAY

To listen to the first 10 seconds of each track.

- (1) Press MODE button three times and INTRO will flash.
- (2) Press PLAY button to start INTRO from track No.1.

RANDOM PLAY

- (1) Press RAND button to play tracks in random order. RND will flash.
- (2) Press PLAY/PAUSE (■) button to play tracks in random order.
- (3) Press FF (▶▶) button to play tracks in random order.

- (4) During RANDOM mode, press MODE button one time can repeat one track. RND and Er will flash.
- (4) During RANDOM mode, press MODE button two times can repeat all tracks. RND and Er will flash.

- (5) To cancel RANDOM mode, press RAND or STOP (■)button.



PROGRAM PLAY

- (1) TO PROGRAM

- (a)Press PGM button at stop mode and "PROG" will display and flash.



- (b) Press FF (▶▶) (or REW (◀◀)) button to select the track number.



- (c) When desired track is displayed, press PGM. button to set.

- (d) Repeat (b)~(c)to set up 20 tracks. The display will show the current set track.

- (e) Tracks set can be checked by pressing PROG. button.

- (2) TO COMPLETE THE PROGRAMMING AND TO PLAY

Press PLAY/PAUSE (■)button to start the programmed tracks.

- (3) TO CLEAR THE PROGRAMMING

Press STOP(■)button.



LOW BATTERY DETECTION

- (1) Er is displayed when the battery voltage reaches low.



- (2) When the voltage is too low, the unit will automatically turn off.

SPECIFICATIONS

CD Play Section

Frequency Response.....20 ~ 20,000Hz
Wow and Flutter.....Below Measurable Limits
Sampling Rate.....8 times over sampling
D/A Converter.....1-Bit

General

Maximum Output (Stereo Headphone..15mW+15mW(32ohm)
Single Output.....0.6V, 47kohm

Power Supply

AC Adapter.....120V 60Hz(not included in CX-CD116)
DC.....4.5V with DC Adapter
3V with 2 size "AA" Batteries(not included)

Dimension.....5.1"×1"×5.9"(WHD)

Weight.....0.66lbs (Main Unit Only)

AM/FM RADIO RECEIVER BATTERY OPERATION

1. Apply thumb pressure to battery cover and slide it down.
2. Use 2 "AAA" size batteries (UM-4) only, insert batteries with correct polarity.
3. Close battery cover.

Remove the batteries when they are exhausted or when the unit is not going to be used for a long time.

RADIO OPERATION

1. Rotate Volume Knob clockwise to turn radio on to a desired sound level.
2. Slide Band Switch to desired band.
3. Rotate the Tuning knob to desired station.
4. For FM reception please extend the earphone as this acts as the FM antenna.
5. Rotate the unit direction for maximum reception of AM band.
6. Replace old batteries or remove the batteries when the unit is not going to be used for a long time.

MAINTENANCE

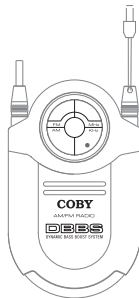
1. Do not expose the unit to rain, moisture, or extreme temperature.
2. Do not place the unit near strong magnets.
3. Do not use benzene thinner or any abrasive powder to clean the cabinet, wipe it with a soft cloth moistened with a mild soap and water solution.

FCC STATEMENT

This device complies with part 15 of the FCC rules. Operation is subject to the condition that this device does not cause harmful interference.

TECHNICAL SPECIFICATION

Frequency Range: FM 88-108 MHz
AM 530-1700 KHz
IF Frequency : FM 10.7 MHz
AM 455 KHz
Power Source : DC 3V



PROP. 65 WARNING:
Handling the coated electrical wires of this product exposes you to lead, a chemical known to the State of California to cause cancer, birth defects and other reproductive harm.
Wash hands after use.